

Subject: AUSA Transform Panel Briefing

1. Purpose: To Provide a two page summary of the AUSA Army Transformation Panel

2. Key Points:

- The Army Vision, announced in October of 1999, encompasses People, Readiness, and Transformation. The goal of the Army Vision is to transition the entire Army into a force that is strategically responsive and dominant at every point of the spectrum of operations. The Transformation component will be accomplished over three axes: 1) The Objective Force, 2) The Legacy (current) Force, and 3) The Interim Force.
- Objective Force:
 - The Objective Force will provide the National Command Authority with an increased range of options for regional engagement, crisis response, and sustained land force operations. It will be strategically responsive and dominant at every point on the spectrum of operations and capable of transitioning across mission requirements without loss of momentum. The Objective Force is not platform driven, but rather the focus is on achieving capabilities that will operate as a “system of systems.” Transformation to the Objective Force will take thirty years and the key to the Transformation is technology to meet seven desired characteristics – Responsive, Agile, Deployable, Versatile, Lethal, Survivable, and Sustainable.
 - The Army has reprogrammed 96% of Science and Technology (S&T) spending through FY 07 in order to develop the Objective Force platforms and equipment. The Army plans to begin production of the Future Combat System (FCS) in FY 08 and field the first unit by FY 10. The Army Science Board has rated 32 key technologies that are desired for the Objective Force and they predicted that half of those technologies, to include all of the key pacing technologies, will be available by FY 06. The Army has entered into a \$900M joint venture with DARPA (the largest DARPA collaborative program ever) in order to accelerate the development of key technologies. In FY 03 the Army will select the best technologies and concepts to enter the detailed design and demonstration phase for the FCS in order to meet the Engineering and Manufacturing Development milestone by FY 06.
- Legacy Force: The current Army forces must be prepared to fight and win the Nation’s wars and be able to supplement the capabilities of the Objective Force until 2032. Its readiness to fight is paramount if we are going to have the luxury of time and investment to get the Objective Force right. Since the Army skipped a procurement generation (1990s and 2000s), the current force’s equipment has begun to exceed its expected service life. In order to maintain its warfighting readiness and to reduce operating costs that have risen significantly over the past three years, the Army has begun to Recapitalize and Modernize its current force until the transition to the Objective Force is complete. It is this Legacy Force that guarantees our near-term warfighting readiness in support of the National Military Strategy.
 - Recapitalization: Today, 75% of the Army’s major combat platforms exceed their half-life. As part of the Transformation, the Army has identified 21 current systems

that must be recapitalized to a zero-time/zero-mile standard. This new standard for recapitalization is much less expensive than procuring replacement systems as the systems age beyond their service life. Additionally, the Army will insert new technology into systems that will assist in reducing operating costs in the future. We are also selectively upgrading some of these systems to add warfighting capability improvements that address current shortcomings. The Army has funded 70% of the identified requirement through FY 07.

- Modernization: During the last year the Army killed/restructured over eighteen of its programs that are not planned for the Objective Force. Remembering that we must retain the ability to fight and win our Nations wars throughout the transition, we will continue to modernize selected units and systems. We will focus our enhancements of the Legacy Force by prioritizing those systems that have applicability to the Objective Force. However, some systems must be continued, even if they aren't expected to be part of the Objective Force, such as Heavy Equipment Transporters to move our Tanks and Bradleys over long distances or when disabled, and the Crusader self-propelled artillery system, which is needed to provide the Legacy Force with combat overmatch capability that doesn't exist with today's artillery.
- Interim Force:
 - For the past ten years, the Legacy Force has had an operational shortfall – it's inability to get forces on the ground quickly with the requisite combat power to influence a potential crisis. In order to meet this shortfall, the Army will convert six to eight combat brigades to Interim Brigade Combat Teams (IBCT). The IBCT is a rapidly deployable, combat brigade task force that will be centered around an Interim Armored Vehicle (IAV). This force will be trained and ready to deploy and is not an experimental force. It will provide the CINCs with an increased warfighting capability that they do not now possess.
 - The Army funded six of the eight required interim brigades needed out through FY 07. The Army began the transition of these brigades by forming two initial brigades at Fort Lewis with surrogate vehicles. The Army held its source selection for the Interim Armored Vehicle (IAV) and will select the winner in the near future. The Army has allocated \$7.4B to the fielding of these brigades and has an unfunded requirement to field the last two brigades.

3. Conclusion: The Army is Transforming into a more strategically responsive full-spectrum force that will be dominant at every point on the spectrum of operations. The three axes Transformation strategy is critical to shaping and responding today, while preparing for the future. Transforming the Army is a 30-year process. The Objective Force will be dominant at every point on the spectrum of operations. The Legacy Force guarantees our near-term warfighting readiness to support the National Military Strategy. The Interim Force meets an immediate requirement to provide CINCs increased warfighting capability. Hard choices have already been made and the Army is beginning its historic Transformation.